

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
100086.409APPLICATION NO.
09/185,908APPLICANTS
Orest W. Blaschuk et al.FILING DATE
November 3, 1998GROUP ART UNIT
1644SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA						
AB						
AC						
AD						
AE						
AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AG	WO 95/06122	3/2/95	WIPO		X
	AH	WO 97/26001	7/24/97	WIPO		
	AI					
	AJ					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AK	Aberle et al., "β-catenin is a target for the ubiquitin-proteasome pathway," <i>The EMBO Journal</i> 16(13): 3797-3804, 1997.
AL	Furuse et al., "A Single Gene Product, Claudin-1 or -2, Reconstitutes Tight Junction Strands and Recruits Occludin in Fibroblasts," <i>The Journal of Cell Biology</i> 143(2): 391-401, October 19, 1998.
AM	Hanna et al., "Localization of the Receptor-binding Region of <i>Clostridium perfringens</i> Enterotoxin Utilizing Cloned Toxin Fragments and Synthetic Peptides," <i>The Journal of Biological Chemistry</i> 266(17): 11037-11043, June 15, 1991.
AN	Sonoda et al., " <i>Clostridium perfringens</i> Enterotoxin Fragment Removes Specific Claudins from Tight Junction Strands: Evidence for Direct Involvement of Claudins in Tight Junction Barrier," <i>The Journal of Cell Biology</i> 147(1): 195-204, October 4, 1999.

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).